



Gardner H. Foster
Senior Counsel
Legal and Government Affairs
Gardner.Foster@sprint.com
(202) 585-1916

Sprint Corporation
900 7th Street, NW
Suite 700
Washington, DC 20001

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Via Electronic Filing

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street, S.W., Room TW-A325
Washington, D.C. 20554

Re: ***Notice of Ex Parte Presentation: Amendment of Parts 1, 21, 73, 74 and 101 of the Commission's Rules to Facilitate the Provision of Fixed and Mobile Broadband Access, Educational and other Advanced Services in the 2150-2162 and 2500-2690 MHz Bands – WT Docket No. 03-66***

Dear Ms. Dortch:

On November 20, 2017, Patty Tikkala, Vice President, Spectrum, Paul McCarthy, Director, Spectrum Management, James Goldstein, Senior Counsel, Legal and Government Affairs and the undersigned of Sprint Corporation ("Sprint"), met with Charles Eberle, Legal Advisor, Office of the Bureau Chief, Blaise Scinto, Broadband Division Chief, John Schauble, Broadband Division Deputy Chief, Nancy Zaczek (by phone), Broadband Division, Nadja Sodos-Wallace, Broadband Division and Catherine Schroeder, Broadband Division of the Wireless Telecommunications Bureau ("WTB") regarding the above-captioned proceeding.

At this meeting, Sprint outlined its current and future use of the 2.5 GHz bands and the critical role this proceeding will play in its ability to deliver 4G LTE and 5G broadband services in this band. Sprint noted that it is aggressively implementing its plans to incorporate and deploy high-capacity 2.5 GHz spectrum along with its mid-band 1.9 GHz and low-band 800 MHz spectrum assets on all of its over 45,000 macro transmitter sites nationwide and it is midway through that process today. Sprint also described its plans to deploy 2.5 GHz spectrum on thousands of micro and small cells to provide high-speed high capacity broadband service to its customers as part of its densification and optimization effort. Further, Sprint highlighted its use of Sprint's "Magic Boxes" – a consumer device that utilizes 2.5 GHz spectrum to enhance its broadband services in indoor commercial, residential and campus environments.

During our meeting with WTB, Sprint reiterated its support for the June 2014 consensus plan submitted by the Wireless Communications Association ("WCA") and the Educational

Broadcast Service (“EBS”) community, represented by the National EBS Association, the Catholic Television Network and EBS licensees, for the licensing of currently unlicensed EBS spectrum. Specifically, Sprint emphasized the public interest benefits of expanding current EBS licensees to the county boundaries of their licensed footprint to allow for greater utilization of the unlicensed “white space” spectrum by both EBS licensees and commercial providers with whom they partner, including Sprint. Sprint provided an example where an operational gap exists in Sprint’s 4G LTE deployment because the EBS spectrum that Sprint leases from two licensees on the same channel block in two adjacent counties does not extend to the respective county boundary for either licensee. Sprint described how the extension of licensing authority for these two licensees would seamlessly allow Sprint to fill-in this coverage gap and enhance its 4G LTE services for its customers and EBS partners. Sprint also noted the impact further delay in bringing the EBS white spaces proposal forward for public comment could have on realizing these benefits.

Pursuant to the Commission’s Rules, Sprint files this written notice in the docket in this proceeding.

Respectfully submitted,

/s/ Gardner H. Foster

Gardner H. Foster

Senior Counsel

Legal and Government Affairs

Sprint Corporation

cc: (via e-mail)
Charles Eberle
Blaise Scinto
John Schauble
Nancy Zaczek
Nadja Sodos-Wallace
Catherine Schroeder